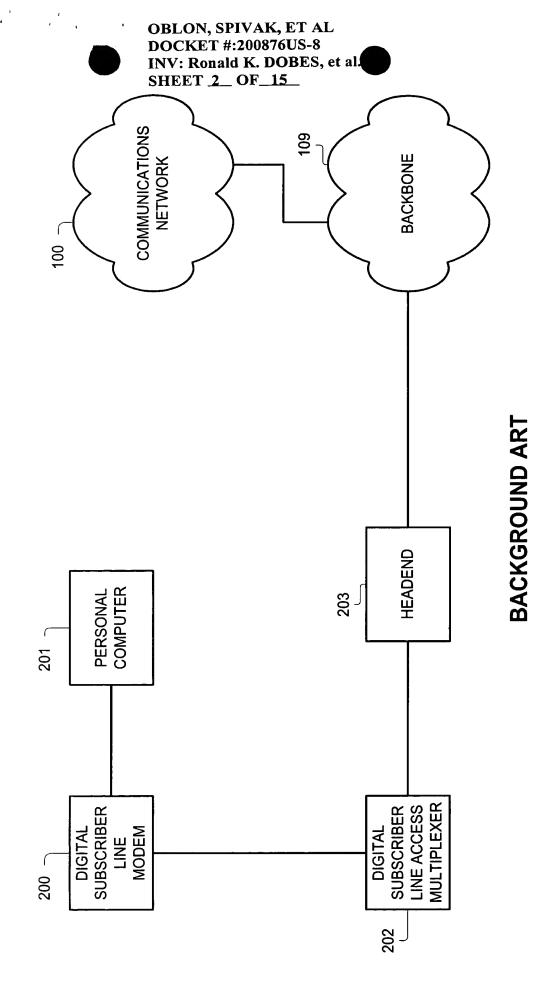
rosreo" + Kotece FIGURE 1



OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al SHEET 3_OF_15_ COMMUNICATIONS NETWORK BACKBONE 109 300 307 106 PERSONAL COMPUTER PERSONAL COMPUTER 306 HEADEND DATA CENTER ISP 301 105 CABLE MODEM 305 **TERMINATION TERMINATION** CABLE MODEM CABLE MODEM CABLE MODEM SYSTEM SYSTEM 302 107 SPLITTER 103 FIBER NODE TAP 303 304 FIBER NODE

101

100

FIGURE 31-00

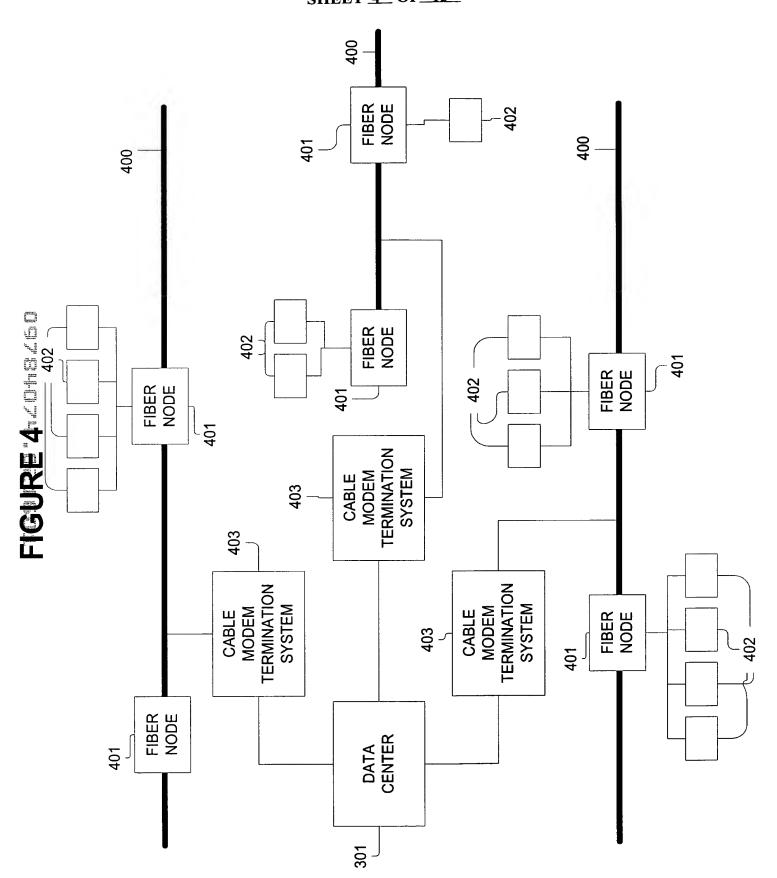
104

2

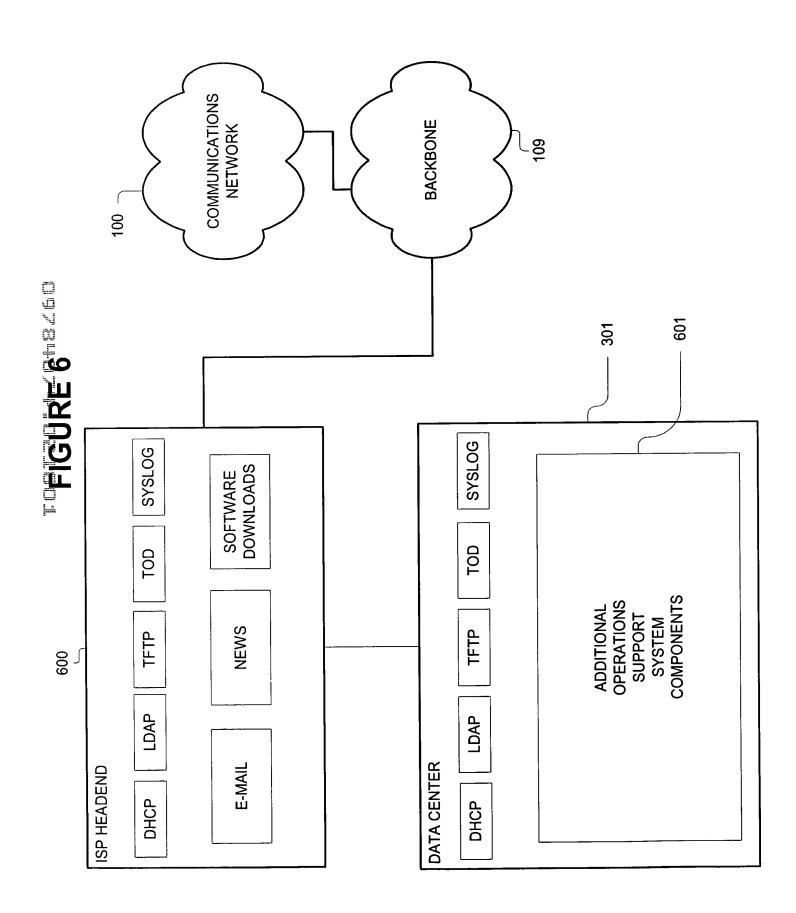
TAP

102

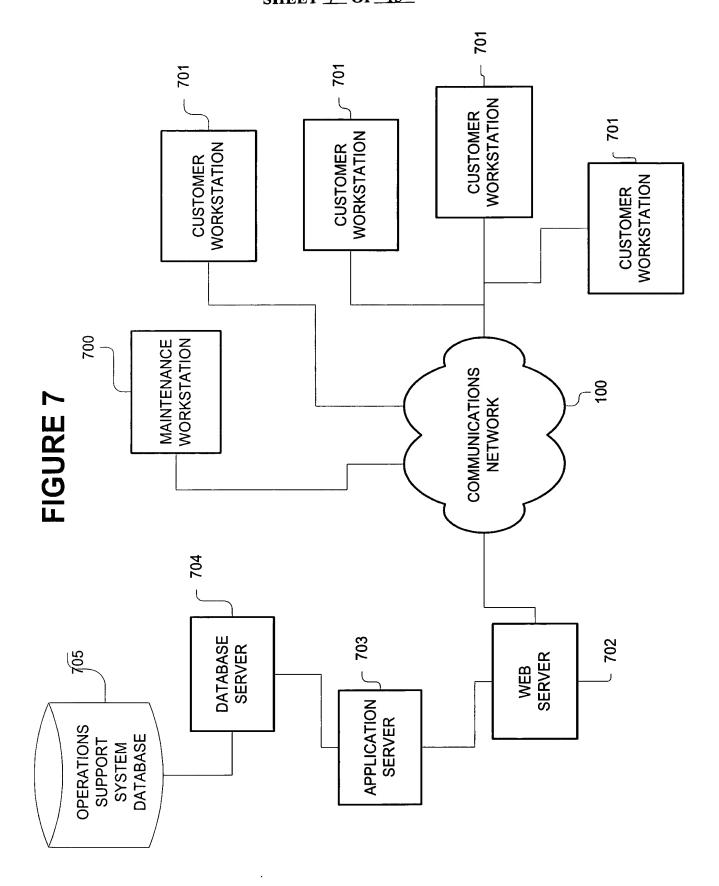
OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et a SHEET 4_ OF_15_



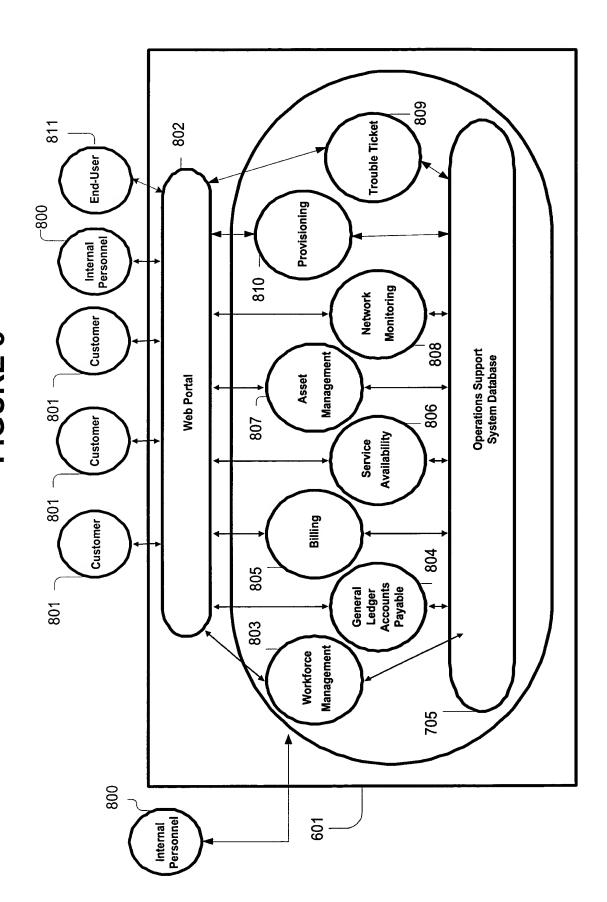




OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET 7_ OF_15_



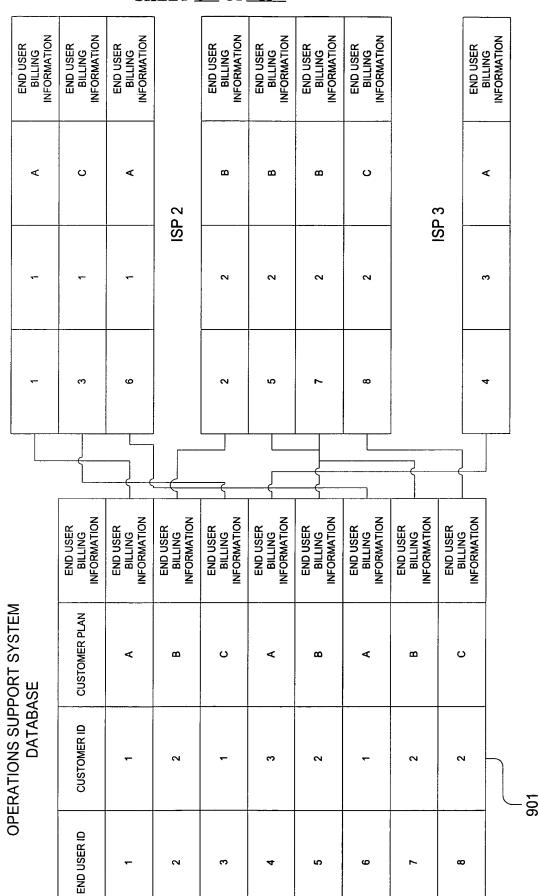
OBLON, SPIVAK, ET AL
DOCKET #:200876US-8
INV: Ronald K. DOBES, et al.
SHEET 8 OF 15



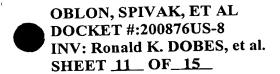
ISP 1

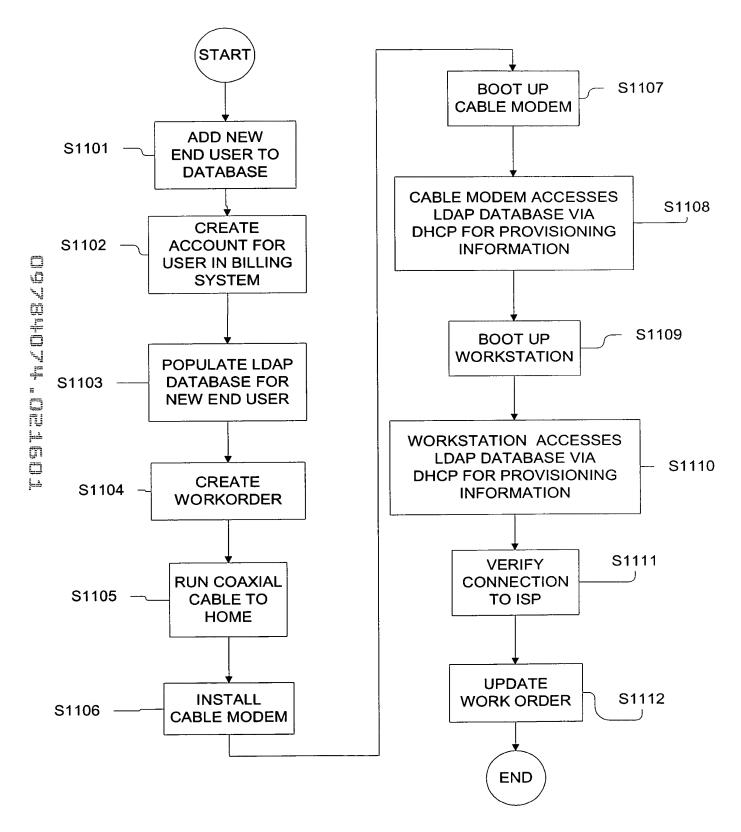


OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET <u>9</u> OF <u>15</u>



OBLON, SPIVAK, ET AL **DOCKET #:200876US-8** INV: Ronald K. DOBES, FIGURE 10 SHEET <u>10</u> OF <u>15</u> START **RECEIVE REQUEST** S1001 TO ADD **NEW END USER TO NETWORK** IS **SERVICE** S1002 NO-**AVAILABLE** 1975+07+ "S1003 YES **GET** S1004 **END USER INFORMATION DECLINE SERVICE** <u>L</u> <u>.</u> S1005 SCHEDULE ļ. **TRUCK GIVE END USER** S1006 CONFIRMATION NUMBER CONNECT S1007 END USER **END**

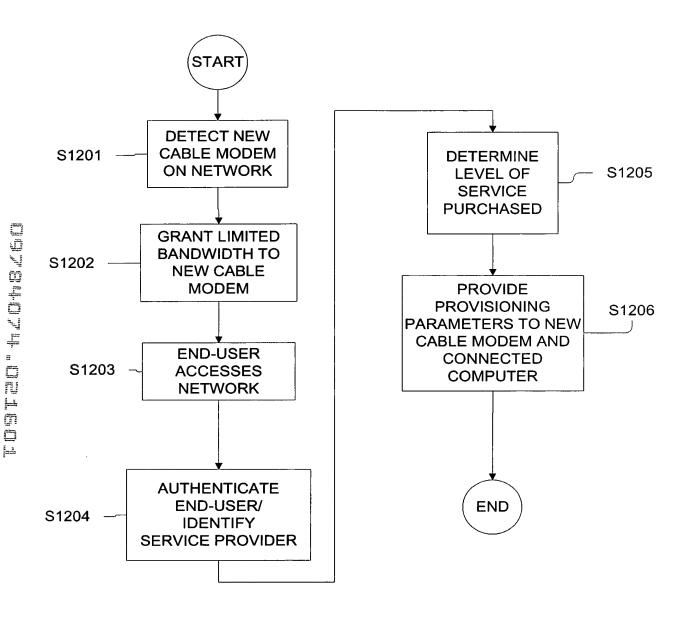




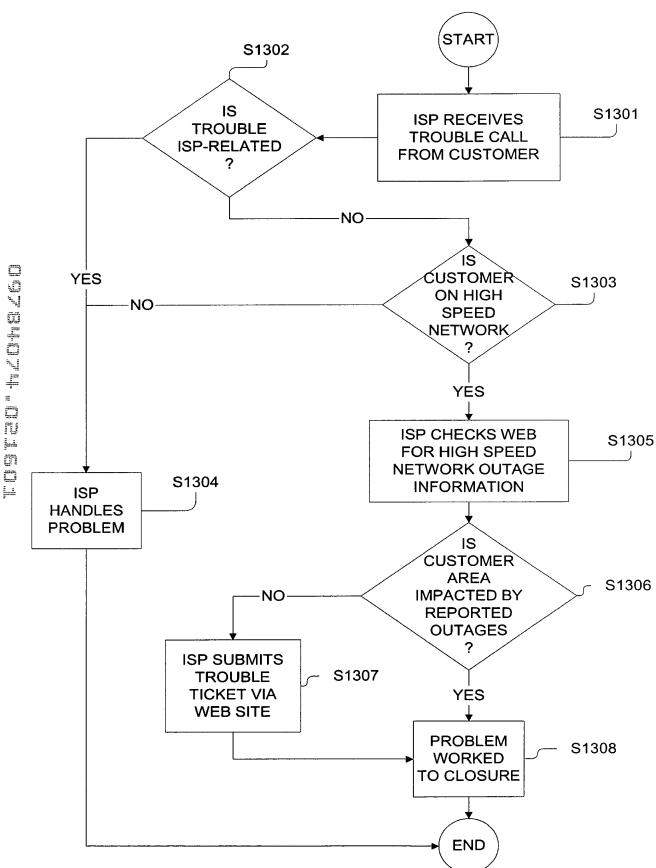


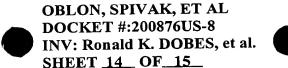
OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET 12 OF 15

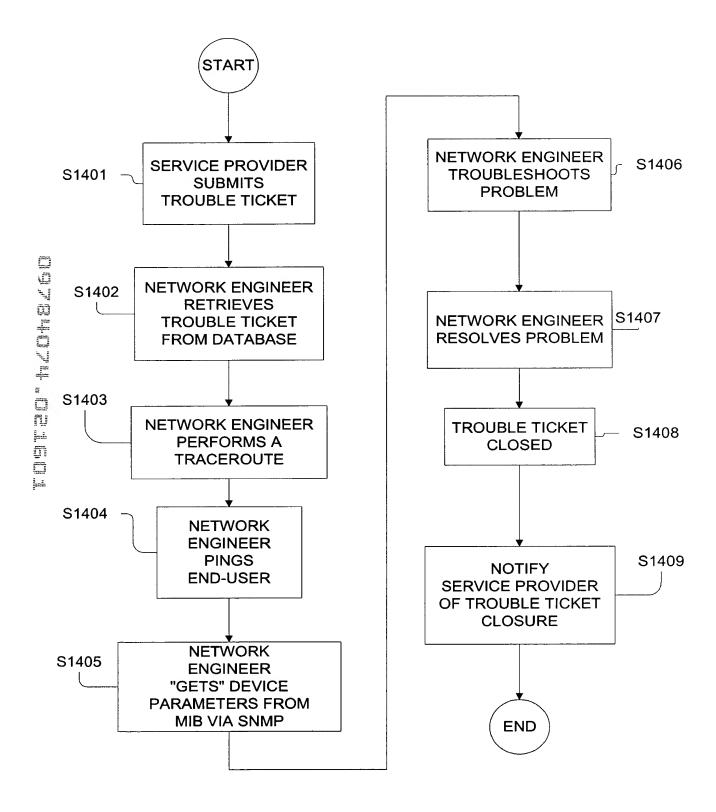




OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et a SHEET 13 OF 15







OBLON, SPIVAK, ET AL DOCKET #:200876US-8 INV: Ronald K. DOBES, et al. SHEET <u>15</u> OF <u>15</u>



